Section I:

AMENDMENT UNDER 37 CFR §1.121 to the

CLAIMS

1. (currently amended) [[A]] The computer-implemented method as set forth in Claim 16 comprising:

> wherein said providing of a copier comprises providing a destination-first, source-second
>> element copier configured to allow a user in a first user interface to a first
>> computer resource to designate a destination point or area in said first computer
>> resource, and to subsequently select in a second user interface to a second
>> computer resource two or more information elements in said second computer
>> resource;

> wherein said concatenating further comprises, subsequent to said user selections,
>> automatically copying said selected information elements into a ~~transfer buffer,~~
>> ~~thereby concatenating two or more information elements into said buffer, said~~
>> ~~transfer buffer comprising a~~ clipboard in memory;

> wherein said automatic transferring further comprises, upon attempt to automatically
>> transfer said information items from said transfer buffer, intercepting the transfer
>> to said destination point or area of one or more information elements;

> and said method further comprising:

>> performing a compatibility check for each intercepted information element with
>>> the destination computer resource by consulting one or more
>>> user-configurable compatibility rules to classify elements as incompatible
>>> or compatible;

>> for each incompatible element, performing a compatibility handling action as
>>> defined by one or more conversion rules; and

>> for each compatible element, allowing transfer of the unmodified compatible
>>> element to the destination.

2. (previously presented) The method as set forth in Claim 1 further comprising:

      invoking a rule management user interface responsive to finding no existing
           compatibility rule for an element to be transferred; and

      allowing, via said rule management user interface, a user action selected from a
           group comprising creating a new compatibility rule, deleting a compatibility rule,
           and modifying a compatibility rule.

3. (previously presented) The method as set forth in Claim 1 further comprising:

      invoking a rule management user interface responsive to finding no existing conversion
           rule for an element to be transferred; and

      allowing, via said rule management user interface, a user action selected from a group
           comprising creating a new conversion rule, deleting a conversion rule, and
           modifying a conversion rule.

4. (previously presented) The method as set forth in Claim 3 wherein said user action of creating and modifying a conversion rule comprises creating and modifying a conversion rule which specifies performing an action selected from a group comprising converting a text element from one format to another format, converting a graphic image element from one format to another format, converting a video clip element from one format to another format, converting an audio clip element from one format to another format, converting animated image element from one format to another format, isolating an element, isolating an element and transferring an annotation to said destination, isolating an element and transferring a hyperlinked annotation to said destination.

5. (previously presented) The method as set forth in Claim 1 wherein said performing a compatibility handling action comprises performing an action selected from the a group comprising converting a text element from one format to another format, converting a graphic image element from one format to another format, converting a video clip element from one format to another format, converting an audio clip element from one format to another format, converting animated image element from one format to another format, isolating an element, isolating an element and transferring an annotation to said destination, isolating an element and transferring a hyperlinked annotation to said destination.

6. (currently amended) [[A]] The computer-readable memory <u>as set forth in Claim 17</u> ~~comprising:~~

    <u>wherein said computer program providing of a copier comprises computer program</u>
        <u>providing a destination-first, source-second element copier configured to allow a</u>
        <u>user in a first user interface to a first computer resource to designate a destination</u>
        <u>point or area in said first computer resource, and to subsequently select in a</u>
        <u>second user interface to a second computer resource two or more information</u>
        <u>elements in said second computer resource;</u>

    <u>wherein said computer program concatenating further comprises, subsequent to said user</u>
        <u>selections, automatically copying said selected information elements into a</u>
        <u>clipboard in memory;</u>

    <u>wherein said computer program automatically transferring further comprises, upon</u>
        <u>attempt to automatically transfer said information items from said transfer buffer,</u>
        <u>intercepting the transfer to said destination point or area of one or more</u>
        <u>information elements;</u>

    <u>and said computer program further comprising:</u>
        <u>performing a compatibility check for each intercepted information element with</u>
            <u>the destination computer resource by consulting one or more</u>
            <u>user-configurable compatibility rules to classify elements as incompatible</u>
            <u>or compatible;</u>
        <u>for each incompatible element, performing a compatibility handling action as</u>
            <u>defined by one or more conversion rules; and</u>
        <u>for each compatible element, allowing transfer of the unmodified compatible</u>
            <u>element to the destination.</u>

    ~~a computer readable memory suitable for encoding computer programs; and~~
    ~~one or more computer programs encoded by said memory and configured to transfer~~
        ~~content from one computer resource to another computer resource by:~~
        ~~providing a destination-first, source-second element copier configured to allow a~~
            ~~user in a first user interface to a first computer resource to designate a~~
            ~~destination point or area in said first computer resource, and to~~

~~subsequently select in a second user interface to a second computer~~

~~resource two or more information elements in said second computer~~

~~resource;~~

~~subsequent to said step of selection, automatically copying said selected~~

~~information elements into a transfer buffer, thereby concatenating two or~~

~~more information elements into said buffer, said transfer buffer~~

~~comprising a clipboard in memory;~~

~~upon attempt to automatically transfer said information items from said buffer,~~

~~intercepting the transfer to said destination point or area of one or more~~

~~information elements selected;~~

~~performing a compatibility check for each intercepted information element with~~

~~the destination computer resource by consulting one or more~~

~~user-configurable compatibility rules to classify elements as incompatible~~

~~or compatible;~~

~~for each incompatible element, performing a compatibility handling action as~~

~~defined by one or more conversion rules; and~~

~~for each compatible element, allowing transfer of the unmodified compatible~~

~~element to the destination.~~

7. (previously presented) The computer readable memory as set forth in Claim 6 further
comprising computer program configured to:

invoke a rule management user interface responsive to finding no existing compatibility
rule for an element to be transferred; and

allow, via said rule management user interface, a user action selected from a group
comprising creating a new compatibility rule, deleting a compatibility rule, and
modifying a compatibility rule.

8. (previously presented) The computer readable memory as set forth in Claim 6 further

comprising computer program configured to:

invoke a rule management user interface responsive to finding no existing conversion

rule for an element to be transferred; and

allow, via said rule management user interface, a user action selected from a group

comprising creating a new conversion rule, deleting a conversion rule, and

modifying a conversion rule.

9. (previously presented) The computer readable memory as set forth in Claim 8 wherein creating and modifying a conversion rule comprises creating and modifying a conversion rule which specifies performing an action selected from a group comprising converting a text element from one format to another format, converting a graphic image element from one format to another format, converting a video clip element from one format to another format, converting an audio clip element from one format to another format, converting animated image element from one format to another format, isolating an element, isolating an element and transferring an annotation to said destination, isolating an element and transferring a hyperlinked annotation to said destination.

10. (previously presented) The computer readable memory as set forth in Claim 6 wherein said performing a compatibility handling action comprises performing an action selected from a group comprising converting a text element from one format to another format, converting a graphic image element from one format to another format, converting a video clip element from one format to another format, converting an audio clip element from one format to another format, converting animated image element from one format to another format, isolating an element, isolating an element and transferring an annotation to said destination, isolating an element and transferring a hyperlinked annotation to said destination.

11. (currently amended) The [[A]] system ~~as set forth in Claim 18~~ ~~for automatically transferring~~
~~content from one computer resource to another computer resource, said system having one or~~
~~more circuits, one or more programs executed by a processor, or a combination of circuits and~~
~~processor-executed programs comprising~~:

in which said [[a]] transfer buffer ~~comprising~~ comprises a clipboard in memory;

in which said copier comprises a destination-first, source-second element copier

configured to allow a user in a first user interface to a first computer resource to

designate a destination point or area in said first computer resource, to

subsequently select in a second user interface to a second computer resource two

or more information elements in said second computer resource, and to

subsequently automatically copy said selected information elements into said

transfer buffer thereby concatenating said information elements into said buffer;

and further comprising:

a transfer interceptor configured to, upon attempt to copy said information

elements from said buffer, intercept one or more information elements;

a compatibility checker configured to verify the compatibility of each intercepted

information element with the destination by consulting one or more

user-configurable compatibility rules to classify elements as incompatible

or compatible; and

a compatibility action handler configured to perform an action as defined by one

or more conversion rules for each intercepted information element, and

further configured to allowing transfer of said compatible elements to the

destination without modification.

12. (previously presented) The system as set forth in Claim 11 further comprising:

    a rule management user interface, invoked in response to finding no existing
        compatibility rule for an element to be transferred; and

    one or more user options provided via said rule management user interface, for selecting
        a compatibility rule management action from a group comprising creating a new
        compatibility rule, deleting a compatibility rule, and modifying a compatibility
        rule.

13. (previously presented) The system as set forth in Claim 11 further comprising:

    a rule management user interface, invoked in response to finding no existing conversion
        rule for an element to be transferred; and

    one or more user options provided via said rule management user interface, for selecting
        a user action from a group comprising creating a new conversion rule, deleting a
        conversion rule, and modifying a conversion rule.

14. (previously presented) The system as set forth in Claim 13 wherein said user action group comprises at least one action selected from a group comprising creating and modifying a conversion rule which specifies performing an action selected from the group of converting a text element from one format to another format, converting a graphic image element from one format to another format, converting a video clip element from one format to another format, converting an audio clip element from one format to another format, converting animated image element from one format to another format, isolating an element, isolating an element and transferring an annotation to said destination, isolating an element and transferring a hyperlinked annotation to said destination.

15. (previously presented) The system as set forth in Claim 11 wherein said compatibility action handler is further configured to perform an action selected from a group comprising converting a text element from one format to another format, converting a graphic image element from one format to another format, converting a video clip element from one format to another format, converting an audio clip element from one format to another format, converting animated image element from one format to another format, isolating an element, isolating an element and transferring an annotation to said destination, isolating an element and transferring a hyperlinked annotation to said destination.

16. (new) A computer-implemented method comprising:

      providing a copier configured to allow a user to designate a destination point or area in a first computer resource, and to select in a second user interface to a second computer resource two or more information elements in said second computer resource;

      responsive to said user selections, automatically concatenating said selected information elements into a transfer buffer; and

      automatically transferring said information items from said buffer, to said destination point or area of one or more information elements.

17. (new) A computer-readable memory comprising:

    a computer readable memory suitable for encoding computer programs; and

    one or more computer programs encoded by said memory and configured to transfer

        content from one computer resource to another computer resource by:

            providing a copier configured to allow a user to designate a destination point or

                area in a first computer resource, and to select in a second user interface to

                a second computer resource two or more information elements in said

                second computer resource;

            responsive to said user selections, automatically concatenating said selected

                information elements into a transfer buffer; and

            automatically transferring said information items from said buffer, to said

                destination point or area of one or more information elements.

18. (new) A system for automatically transferring content from one computer resource to another computer resource, said system having one or more circuits, one or more programs executed by a processor, or a combination of circuits and processor-executed programs comprising:

    a transfer buffer comprising in a computer readable memory; and

    an element copier:

        allowing a user to designate a destination point or area in a first computer

            resource;

        allowing a user to select in a second user interface to a second computer resource

            two or more information elements in a second computer resource;

        automatically concatenating said selected information elements into a transfer

            buffer; and

        automatically transferring said information items from said buffer, to said

            destination point or area of one or more information elements.